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## INSTRUCTION FOR USE

# GDT ANTI VIRUS GEL

Sealant for dental implants

(Dental material on silicone basis for filling canals  
of single-rooted and multi-rooted teeth)

### **PURPOSE**

The scope of use in dentistry – for professional use in the healthcare facility.  
The material is used for sealing of implant shafts to prevent micro-movements, micro-gaps and, as a result, peri-implantitis.

### **FEATURES**

The Implant Sealer is a gel-based on silicone matrix and thymol, active against bacteria and has antimicrobial properties while providing additional protection.

Reliably seals all kinds of two-component implants, preventing the penetration of microbes inwards, eliminating the main cause of peri-implantitis. One syringe is enough for 8-10 implants.

### **DIRECTIONS OF USE**

When stored or transported at low temperatures, put material at room temperature for at least 1 hour before applying. After placing at the inner part of the implant, it is recommended to seal it with Implant Sealer, thus reducing the possibility of peri-implantitis as a result of reinfection:

1. Remove the cap from the syringe, put on the needle and put the gel into the implant.
2. It is recommended to apply sufficiently the gel to the implant and the abutment before screwing it.
3. The cover screw of the implant/healing abutment is screwed correctly if excess material is extracted from it, indicating that the amount applied was sufficient.

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4. 4. If the implant is not filled immediately, but after a certain period from the moment of implantation, it is recommended to wash it with alcohol or hydrogen peroxide thoroughly.
5. 5. It is also recommended to fill the cavities of the supra-structures having threads.

In case of implant re-covering, updating the old material by washing with alcohol and/or chlorhexine is recommended.

### **PRECAUTIONS AND WARNINGS**

- Do not use it after the expiry date printed on the package.
- Failure to comply with the conditions of storage leads to a change of the material's working characteristics and decreases the shelf life of the material.
- In cases of allergic reactions at especially sensitive patients, it is necessary to remove the material and refuse the further application.
- Should not be swallowed.
- The tips and delivery syringes are disposable and intended for single use. To avoid cross-contamination, do not re-use tips.

### **STORAGE**

Store in a dry and dark place at a temperature (+5°C...+25°C).

Transport using all types of vehicles at temperatures from -30°C to +30°C.

Recap syringes, disinfect with an intermediate level disinfectant between uses.

### **PACKAGING**

Gel (syringe in Tyvek blister) 0,5 ml

Curved needle 5 pc.

**Ref: GD-AVG**



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